

Form PTO-1449  
REV. 7-81

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE



Sheet 1 of 6

SERIAL NO.

241,410

LIST OF PRIOR ART CITED BY APPLICANT  
(Use several sheets if necessary)

APPLICANT

Barclay

FILING DATE

September 7, 1988

GROUP

126

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	Ellenbogen, B.B. et al. (1969) Comp. Biochem. Physiol. 29:805-811.
AS	Emerson, R. (1950) Ann. Rev. Micro. 4:169-200.
AT	Erwin, J. (1973) In Lipids and Biomembranes of Eukaryotic Microorganisms, J. Erwin (ed.), Academic Press, New York, pp. 41-143.

EXAMINER

*Beckle*

DATE CONSIDERED

7/25/91

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5-88

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## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	Findlay, R.H. et al. (1986) In The Biology of Marine Fungi, S.T. Moss (ed.), Cambridge University Press, London, pp. 91-103.
AS	Fuller, M.S. et al. (1964) Mycologia 56:745-756.
AT	Goldstein, S. (1963) Am. J. Bot. 50:271-279.

EXAMINER

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Sheet 3 of 6

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AR	Pohl, P. and Zurheide, F. (1979) In Marine Algae in Pharmaceutical Science.
AS	H. Hoppe et al. (eds.), W. de Gruyter, Berlin, pp. 473-524.
AT	Ryther, J.H. (1983) In Solar Energy Research Inst. Aquatic Species Program Rev. Proc. March 1983 Principal Investigators Meeting. SERI/CP-231-1946, pp. 79-88.
	Schneider, J. (1976) In Marine Ecology, Vol. 3, Part 1, Cultivation, O. Kinne (ed.), Wiley Interscience, London, pp. 339-345.
EXAMINER	DATE CONSIDERED
C. S. K. K.	7/25/91

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## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

CH	AR	Sparrow, F.K. (1960) Aquatic Phycomycetes, University of Michigan Press, Ann Arbor, pp. 37-38.
Q	AS	Weete, J.D. (1980) In Lipid Biochemistry of Fungi and Other Organisms, Chapter 3. Plenum Press, New York.
Q	AT	Wassef, M. (1977) Adv. Lipid Res. 15:159-232.

EXAMINER

C. Decker

DATE CONSIDERED

7/25/91

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FORM PTO-1449  
(REV. 7-89)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET

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APPLICANT  
Barclay

FILING DATE

September 7, 1988

Sheet 5 of 6

SERIAL NO.

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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	Yamada, H. et al. (1987) J. Am. Oil Chemists Soc. 64:1254.
AS	Harrington, G.W. and Holtz, G.G. (1968) Biochim. Biophys. Acta 164:137-139.
AT	Miller, C.E. (1967) Mycologiz 59:524-527.

EXAMINER

C. J. L. L.

DATE CONSIDERED

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~~Fornabene, T.G. et al. (1974) Lipids 9:279-284~~

EXAMINER

*C. G. K. B.*

DATE CONSIDERED

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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. 2391-1

SERIAL NO. 07/580,778

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT Barclay

FILING DATE September 11, 1990

GROUP ART 188

MAY 23 1991 U.S. PATENT DOCUMENTS

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OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

AW	Tornabene et al., Sterols, Aliphatic Hydrocarbons, and Fatty Acids of a Nonphotosynthetic Diatom, <i>Nitzschia alba</i> , Lipids, 9/4:279(1974).
AX	Herrington and Holz, The monoenoic and docosahexaenoic fatty acids of a heterotrophic dinoflagellate, Biochim. Biophys. Acta, 164:137(1968).
AY	Waskins et al. Steroids and the Stimulation of Sexual Reproduction of a Species of Pythium, Canadian J. Microbiology, 10:187(1964).
AZ	Orcutt and Patterson, Sterol, Fatty Acid and Elemental Composition of Diatoms Grown in Chemically Defined Media, Comp. Biochem. Physiol., 50B:579(1975).

EXAMINER

C. J. Jucker

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